



Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$) 390.00
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Complete if Known

Application Number	08/974,179
Filing Date	November 19, 1997
First Named Inventor	Ming Li
Examiner Name	C. Dexter
Group Art Unit	3724
Attorney Docket No.	129249-2

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	02-2556
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Deposit Account Name	Eckert Seamans
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- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ **Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. Cost of Sales	Cost of sales is recognized when the revenue is recognized, and it is measured at the cost incurred to produce the goods or services.	Cost of sales is recognized when the revenue is recognized, and it is measured at the cost incurred to produce the goods or services.
3. Impairment of Financial Assets	Impairment of financial assets is recognized when there is a decrease in the fair value of the asset, and it is measured at the difference between the carrying amount and the fair value.	Impairment of financial assets is recognized when there is a decrease in the fair value of the asset, and it is measured at the difference between the carrying amount and the fair value.
4. Impairment of Non-Financial Assets	Impairment of non-financial assets is recognized when there is a decrease in the carrying amount of the asset, and it is measured at the difference between the carrying amount and the fair value.	Impairment of non-financial assets is recognized when there is a decrease in the carrying amount of the asset, and it is measured at the difference between the carrying amount and the fair value.
5. Provisions	Provisions are recognized when there is a present obligation arising from a past event, and it is measured at the best estimate of the amount required to settle the obligation.	Provisions are recognized when there is a present obligation arising from a past event, and it is measured at the best estimate of the amount required to settle the obligation.
6. Financial Instruments	Financial instruments are recognized when they are acquired or issued, and they are measured at fair value.	Financial instruments are recognized when they are acquired or issued, and they are measured at fair value.
7. Share-based Payments	Share-based payments are recognized when the employee provides services, and they are measured at the fair value of the equity instrument.	Share-based payments are recognized when the employee provides services, and they are measured at the fair value of the equity instrument.
8. Leases	Leases are recognized when the lessee obtains control of the underlying asset, and they are measured at the present value of the lease payments.	Leases are recognized when the lessee obtains control of the underlying asset, and they are measured at the present value of the lease payments.
9. Intangible Assets	Intangible assets are recognized when they are acquired, and they are measured at cost.	Intangible assets are recognized when they are acquired, and they are measured at cost.
10. Goodwill	Goodwill is recognized when the carrying amount of the identifiable intangible assets is less than the fair value of the identifiable intangible assets.	Goodwill is recognized when the carrying amount of the identifiable intangible assets is less than the fair value of the identifiable intangible assets.

Fee Code	Fee Code	Fee Code	Fee Code	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)	(\$)	0
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2. EXTRA CLAIM FEES

		Extra Claims		Fee from below	Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X <input type="text"/>	= <input type="text"/>
Independent Claims	<input type="text"/>	-3** =	<input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent				<input type="text"/>	= <input type="text"/>

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	0
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**or number previously paid, if greater; For Reissues, see above*

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	
139	130	139	130		Non-English specification	
147	2,520	147	2,520		For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	
115	110	215	55		Extension for reply within first month	
116	390	216	195		Extension for reply within second month	390
117	890	217	445		Extension for reply within third month	
118	1,390	218	695		Extension for reply within fourth month	
128	1,890	228	945		Extension for reply within fifth month	
119	310	219	155		Notice of Appeal	
120	310	220	155		Filing a brief in support of an appeal	
121	270	221	135		Request for oral hearing	
138	1,510	138	1,510		Petition to institute a public use proceeding	
140	110	240	55		Petition to revive - unavoidable	
141	1,240	241	620		Petition to revive - unintentional	
142	1,240	242	620		Utility issue fee (or reissue)	
143	440	243	220		Design issue fee	
144	600	244	300		Plant issue fee	
122	130	122	130		Petitions to the Commissioner	
123	50	123	50		Processing fee under 37 CFR 1.17(q)	
126	180	126	180		Submission of Information Disclosure Stmt	
581	40	581	40		Recording each patent assignment per property (times number of properties)	
146	710	246	355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355		For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355		Request for Continued Examination (RCE)	
169	900	169	900		Request for expedited examination of a design application	
Other fee (specify)						

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	(\$)
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390

SUBMITTED BY

Name (Print/Type)	Alan G. Towner
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Registration No. (Attorney/Agent)	32,949
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Complete (if applicable)

Telephone	412/566-6109
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Signature

Car. J. Kelly

Date	12/6/00
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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	08/974,179
	Filing Date	November 19, 1997
	First Named Inventor	Ming Li
	Group Art Unit	3724
	Examiner Name	C. Dexter
Total Number of Pages in This Submission	Attorney Docket Number	129249-2

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
☐ Fee Attached
☒ Amendment/Reply
☐ After Final
☐ Affidavits/declaration(s)
☒ Extension of Time Request
 30.0 (two-month)
☐ Express Abandonment Request
☐ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts/
 Incomplete Application
☐ Response to Missing Parts
 under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers
 (for an Application)
☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a
 Provisional Application
☐ Power of Attorney, Revocation
 Change of Correspondence
 Address
☐ Terminal Disclaimer
☐ Request for Refund
☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication
 to Group
☐ Appeal Communication to Board
 of Appeals and Interferences
☐ Appeal Communication to Group
 (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Other Enclosure(s) (please
 identify below):
 - copy of Fig. 1 with
 proposed change in
 red ink
 - copy of 5/21/99 Response
 - return postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Alan G. Towner Eckert Searans Cherin & Mellott, LLC
Signature	
Date	December 6, 2000

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 12/6/00

Typed or printed name	Alan G. Towner
Signature	
Date	12/6/00

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GP3724

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Encl. 1-3-01

PTO/SB/21 (08-00)

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